Mayur Pawar (1.2 Years)

Role - MS SQL Developer

Communication (Good)

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Certifications

- Scrum Fundamentals Certified

Hobbies

- Cricket
- Bike Riding

CV Highlights

- Experienced in database defragmentation while optimizing the entire SQL queries,imrpoving database performance and loading speed by 70 %
- Develop and maintain procedures, functions, views, packages and other database objects in MS SQL Database.

Primary Skills

MS SQL	1.0 Years	Intermediate
My SQL	0.6 Years	Intermediate

Tools

SQL Server Mgmt Studio 19

MySql WorkBench

Methodology / Concepts

Agile Scrum

Repository

Mediatr

CQRS

Seniority

Communication

- Communicate with team

Engineering Excellence

- Good at Code Debugging

Direction

- Can give suggestion to improve UI / UX

Projects

Library Management System   *Team Size: 2*

Overview: This Library Management System, built on MVC architecture, simplifies book management.

Technical Details: It utilizes the repository pattern for efficient data handling.

Functionality: Enables managing customer details, book inventory, borrowing, returns, reservations, and administrative tasks like CRUD

Skills: MS SQL

Duration: 0 Year(s) 2 Month(s)

Doctor Appointment Management System
Team Size: 4

Overview: The Doctor Appointment System is built on MVC architecture for efficient management of appointments. As an SQL developer, I contributed to optimizing backend operations for seamless appointment management.

Responsibilities: Database Design: Designed and set up the database structure, making sure it's organized and free of unnecessary repetition to keep data accurate.

Stored Procedures and Functions: Created special commands and tools to handle complicated tasks in the system, making sure data is handled smoothly.

Query Optimization: Looked at how we ask the database questions and made them faster and more efficient, so the system responds quicker overall.

Database Performance: Worked on ways to make the database run better and faster, like organizing data and tweaking settings.

Functionality: Implemented a comprehensive system allowing users to efficiently manage doctor appointments. Developed SQL procedures to handle appointment scheduling, modification, and cancellation. Ensured seamless data flow and interaction between the database and frontend interface, enabling a user-friendly experience for patients and healthcare providers alike.

Skills: MS SQL

Duration: 0 Year(s) 10 Month(s)

INNOVATION ADMIN
Team Size: 4

Overview: The Innovation Admin Project is built on the MVC architecture to efficiently manage templates and contracts within an organization. As an SQL developer, I contributed to optimizing backend operations for seamless management of templates and contracts.

Responsibilities:

Database Design:

- Designed and set up the database structure, ensuring it is organized and free of unnecessary repetition to maintain data accuracy.
- Developed normalized schema to reduce redundancy and improve data integrity.

Stored Procedures and Functions:

- Created specialized commands and tools to handle complex tasks in

the system, ensuring smooth data handling.

- Developed stored procedures for template creation, modification, and deletion, as well as contract term management.

Query Optimization:

- Analyzed and optimized SQL queries to improve system responsiveness.
- Refactored inefficient queries to enhance performance, ensuring quick data retrieval and processing.

Database Performance:

- Worked on various techniques to enhance database performance, such as indexing, query optimization, and partitioning.
- Monitored and tuned the database settings to improve overall system efficiency.

Functionality:

- Implemented a comprehensive system allowing users to efficiently manage templates and contracts.
- Developed SQL procedures to handle the full lifecycle of template and contract management, including creation, updating, and deletion.
- Ensured seamless data flow and interaction between the database and frontend interface, providing a user-friendly experience for administrators and users alike.

Skills: MS SQL

Duration: 0 Year(s) 4 Month(s)